Welcome to

Department of Computer Science and Engineering

CEG Campus

Anna University

Chennai 600 025

Tamil Nadu.

Student Name : «StuName» - («Sno»)

Important :

Website Address : <u>http://14.139.161.31</u> → outside University Website Address : <u>http://10.5.12.254</u> → inside University

User : «UserID»

Password: «Password»

Dear Student,

Please find below the steps to access the following

1. web server to access study materials to Practicals

Please Click on the links for any materials being shared.

- 2. Username and Password to login into the Linux Server
- a. Go to any web browser in your laptop, desktop or mobile (Google Chrome, Mozilla Firefox, Internet Explorer)
 - Type or click the following in the address bar

http://14.139.161.31 when using outside University Network

<u>or</u>

http://10.5.12.254 when using University's Network

The following screen will be displayed

Dept of CSE - Anna University - Second Floor Lab

File Download Links for November 2020 - April 2021 Semester

FOR ==> 1st Year - Programming in C - BE (CSE) I Semester RUSA Batch

C Lab Welcome dated 23.11.2020

File Download Links for Feb 2021 - June 2021 Semester

FOR ==> 2nd Year - Operating Systems- BE (CSE) IV Semester RUSA Batch

OS Lab Welcome dated 18.02.2021

FOR ==> 2nd Year - Database Management Systems - BE (CSE) IV Semester RUSA Batch
DBMS Lab Welcome dated 18.02.2021

FOR ==> 3rd Year - Java Programming - BE (CSE) VI Semester RUSA Batch Java Lab Welcome dated 18.02.2021

Linux Server Link

Users accessing from outside University

• Click on "Users accessing from outside University" (circled in black color)

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File Download Links for November 2020 - April 2021 Semester

FOR ==> 1st Year - Programming in C - BE (CSE) I Semester RUSA Batch C Lab Welcome dated 23.11.2020

File Download Links for Feb 2021 - June 2021 Semester FOR ==> 2nd Year - Operating Systems- BE (CSE) IV Semester RUSA Batch

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DBMS Lab Welcome dated 18.02.2021

FOR ==> 3rd Year - Java Programming - BE (CSE) VI Semester RUSA Batch Java Lab Welcome dated 18.02.2021

Linux Server Link

Users accessing from outside University

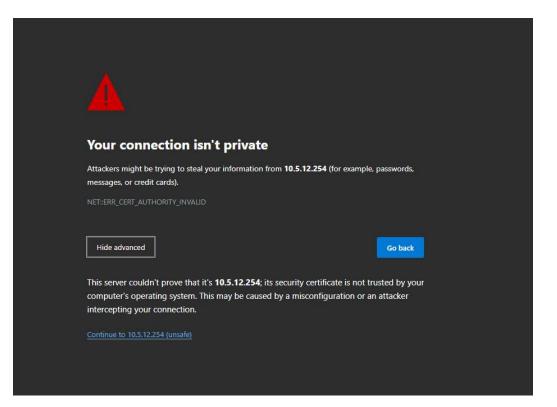
• In Web Browser, you will get the following screen or similar :

Your connection is	n't private			
Attackers might be trying to steal messages, or credit cards).	your information from 10.5.1	12.254 (for example, passwo	ords,	
NET::ERR_CERT_AUTHORITY_INVALI	2			
Advanced		Gol	back	

• Click on Advanced (circled in Blue)

Your connection isn't private
Attackers might be trying to steal your information from 10.5.12.254 (for example, passwords, messages, or credit cards).
 NET::ERR_CERT_AUTHORITY_INVALID
Advanced Go back

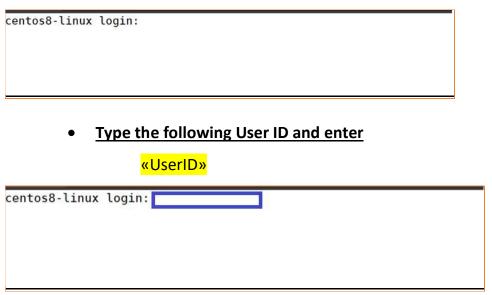
• The following screen or similar will be displayed



• Click on "Proceed to 14.139.161.31 (unsafe)" (circled in blue)

Your connection isn't private	
Attackers might be trying to steal your information from 10.5.12.254 (for e messages, or credit cards).	example, passwords,
NET::ERR_CERT_AUTHORITY_INVALID	
Hide advanced	Go back 1
This server couldn't prove that it's 10.5.12.254; its security certificate i	s not trusted by your
computer's operating system. This may be caused by a misconfiguration intercepting your connection.	on or an attacker
Continue to 10.5.12.254 (unsafe)	

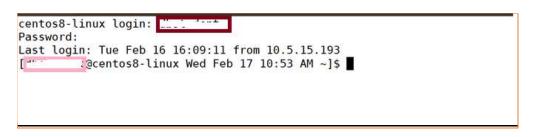
• The following screen will be displayed



• Type the following password and enter

<mark>«Password»</mark>

• The following screen will be displayed



The above prompt with "\$" symbol is ready to receive the linux commands from the users.

C & C++ Programming

• Type the following command at \$ prompt and enter

centos8-linux login: <<== Type given username
Last login: Mon Mar 1 10:56:58 from C
['@centos8-linux Mon Mar 01 10:57 AM ~]\$ cc <== for compiling C files with .c extension
cc: fatal error: no input files
compilation terminated.
[@centos8-linux Mon Mar 01 10:57 AM ~]\$ c++ < <== for compiling C++ files with .cc extension
c++: fatal error: no input files
compilation terminated.
[[·] @centos8-linux Mon Mar 01 10:57 AM ~]\$

Please give the following command after completing your lab session. Do not close the browser without issuing the following command which will physically close & save all your works with the server.

[:∂cento	s8-linux	Wed Fe	b 17	10:54	AM ~]	\$ <mark>exit</mark>	
[ter" as in					close tl	he browser.
logout Session	n cla	osed.							
							Conne	ct	